the accredited person to constitute a currently unsatisfactory condition have been corrected. Replacement parts shall be of equal or better quality as original equipment and suitable for the purpose. In the event deficiencies remain uncorrected and no certification may therefore be issued, the accredited person shall inform the nearest District Office of the Administration of the circumstances.

- (d) Dynamometers or other recording test equipment owned by an accredited person shall have been tested for accuracy within the six months next preceding application for accreditation or renewal of same. Such test shall be performed with calibrating equipment which has been checked in turn so that indications are traceable to the National Bureau of Standards. A copy of test reports shall accompany the application. Where test equipment is not the property of the accredited person, that person shall not issue any certificate based upon the use of such equipment unless its owner has made available a certificate of accuracy based on the requirements of this paragraph, obtained within 1 year prior to such use and stating the errors of the equipment. Reasonable standards of accuracy shall be met and proof loads adjusted as necessary.
- (e) An accredited person shall, upon request, provide the nearest local office of the Administration with advance information as to scheduled testing or of such other functions as are performed and facilitate the Administration's observation of any such activities as it may desire to witness: *Provided*, however, That tests need not be delayed, except when specifically requested by the Administration under unusual circumstances.
- (f) All cargo gear registers or certificates issued by an accredited person shall be made on forms prescribed or approved by the Administration.
- (g) Unless otherwise instructed by the Assistant Secretary in specific instances, any person accredited under §1919.6(a) shall accept certificates, relating to loose gear or wire rope tests or to heat treatments which are issued by the manufacturer of the gear concerned, by another person accredited specifically by the Assistant Secretary

for this purpose, or by any other person whose certificates are acceptable to the Administration. Such certificates shall either be attached as a part of the vessel's certification or shall be used as the basis for the issuance of the accredited person's own loose gear, wire rope, or heat treatment certificates. In the latter case, the original certificates shall be kept on file by the accredited person as part of the permanent record of the vessel concerned.

(h) In case of practical difficulties or unnecessary hardships, the Assistant Secretary in his discretion may grant exemptions from any provision of subparts C, D, and E of this part.

§ 1919.11 Recordkeeping and related procedures concerning records in custody of accredited persons.

- (a) An accredited person shall maintain records of all work performed under subparts D and E of this part.
- (b) An accredited person shall maintain a continuous record of the status of the certification of each vessel issued a register by such person.
- (c) The records required in paragraphs (a) and (b) of this section shall be available for examination by the Assistant Secretary.
- (d) When annual or quadrennial tests, inspections, examinations, or heat treatments are performed by an accredited person, other than the person who originally issued the vessel's register, such accredited person shall furnishcopies of any certificates issued and information as to register entries to the person originally issuing the register.
- (e) An accredited person shall inform the nearest local office of the Administration whenever a vessel is initially certificated under these regulations and a register in the prescribed form has been issued.
- (f) A copy of each certificate relating to unit tests or thorough examinations, except those issued by the manufacturer and those issued by accredited persons outside of the United States, shall be sent to the nearest local office of the Administration within 10 days after issuance. Such records shall form a part of the Administration's file on the accredited person.

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(g) An accredited person shall promptly notify the nearest local office of the Administration with respect to any changes in technical personnel, in fee schedules in geographical areas in which operations are conducted, or other pertinent substantial changes in its organization or operations.

§ 1919.12 Recordkeeping and related procedures concerning records in custody of the vessel.

- (a) A fully completed and up-to-date register shall be kept in the form prescribed or approved by the Administration, giving the particulars required with respect to:
- (1) The inspections and thorough examinations required by §1919.15(a) and (b).
- (2) The thorough examinations required by §1919.15(c).
- (3) The thorough examinations required by §1919.17.
- (4) The heat treatment required by §1919.16 (a) and (b), and §1919.19.
- (b) Certificates in the form prescribed or approved by the Administration shall be kept up-to-date, be attached to the register, and shall contain the particulars required with respect to:
- (1) The testing and examinations required by §§ 1919.14, 1919.15(a), and 1919.19
- (2) The heat treatment required by §§ 1919.16 and 1919.19.
- (c) The certificates and entries in the register shall be signed by a person qualified under §1919.37.
- (d) Adequate means shall be provided to enable persons examining the register, or any certificate attached thereto, to identify items of cargo gear referred to therein. Small items of gear, such as shackles, shall bear a mark to indicate that they have been initially tested.
- (e) Records shall be kept aboard vessels identifying wire rope or articles of loose gear obtained from time to time and required to be certificated under the regulations of this part.
- (f) An accredited person shall instruct the vessel's officers, or the vessel's operator if the vessel is unmanned, that the vessel's register and certificates shall be preserved for at least 4 years after the date of the latest

entry except in the case of non-recurring test certificates concerning gear which is kept in use for a longer period, in which event the pertinent certificates shall be retained so long as that gear is continued in use.

(g) In cases where derricks, spouts, suckers, or cranes are mounted permanently aboard barges which remain in domestic inland waters service, the certification documentation shall comply with the provisions of §1919.90 of this part.

Subpart D—Certification of Vessels' Cargo Gear

§ 1919.13 General.

- (a) Except as noted in §1919.1 and as provided in exemptions under §1919.10(h), certification performed by accredited persons shall conform to the requirements contained in this subpart.
- (b) Safe working loads assigned to assembled units of gear, shall be based on applicable design criteria acceptable to the accredited person. Where no design data on which to base a rating is obtainable, the safe working load ratings assigned shall be based on the owner's information and warranty that those so assigned are correct. Unit test certificates shall state the basis for any such safe working load assignment.

§ 1919.14 Initial tests of cargo gear and tests after alterations, renewals or repairs.

- (a)(1) Before being taken into use, hoisting machines, fixed gear aboard vessels accessory thereto, and loose gear and wire rope used in connection therewith shall be tested and examined and the safe working load thereof certified in the manner set forth in subpart E of this part.
- (2) Replacement or additional loose gear and wire rope obtained from time to time shall also be tested and examined in the manner set forth in paragraph (a)(1) of this section. However, the replacement of a component part of an article of loose gear such as a sheave, pin, or bushing does not require a new test certificate as long as the new component at least equals in all particulars the part replaced.